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# STETHOSCOPE

## ST0004

### About this Manual

#### Statement

Congratulation on the purchase of your professional stethoscope.

This professional stethoscope with a two-sided chestpiece offers high acoustic sensitivity for superior performance. A traditional bell is combined with a diaphragm. The professional stethoscope come in many models, all of which can follow these instructions.

The professional stethoscope with a spare box: include a diaphragm and two special ear tips. The tips of the ears meet a variety of popular colors to suit individual preferences.

#### Instruction for use

##### 1. Chestpiece

The professional stethoscope series with traditional combination chestpieces, it is necessary to open the side of the chestpiece used. This accomplished by holding the chestpiece stem in one hand and rotating the chestpiece with the other hand until you hear a click.

##### 2. Change the frequency using the tuneable diaphragm

Your professional stethoscope is equipped with a high quality diaphragm that enables you to hear to all kinds of frequency sounds by turning the chestpiece.

###### a. Adult low frequency or child high frequency

To listen to adult low frequency sound (as A) or child high frequency (as B), you can use either the open bell and the tunable diaphragm using.



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A



B

- b. Adult high frequency

To hear higher frequency sound, using the tunable frequency, press firmly on the chestpiece.



### 3. Binaural adjustment

- a. Your professional stethoscope is designed to provide a comfortable. Earfit tightly closed. Note that the binaurals are arranged to accommodate the distinctive anatomy of the ear canal. The eartip should point in a forward direction as you insert the into your ear canals.



Incorrect

## b. Spring tension

- If your binaural is too tight, to reduce spring tension in the headset, hold each eartube by the curved part near the eartip, and gradually pull a part until fully extended (as C).
- If your binaural is too loose, to increase spring tension, grasp the headset with one hand where the eartubes enter the tubing, and squeeze until the tubing on one eartube touches the other, repeating as necessary (as D).

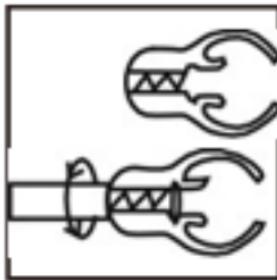


C



D

- c. The soft eartip are provided with your professional stethoscope. If you want to replace the eartips, you should screw the eartips to the eartube.



4. Removing diaphragm

- a. If it is PVC rim: when change the diaphragm side up, grasp the rim with the thumbs and index fingers of both hands and loose the rim from the edge of chestpiece by pushing the rim. After that, place the diaphragm. Put the rim on the diaphragm and press down the rim.



- b. If it is metal rim: when you change the diaphragm with the diaphragm side up, then screw the metal rim down, change the diaphragm, also put the new one in it, and screw firmly.





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**General use and Maintenance:**

The entire stethoscope can be cleaned with alcohol or soapy water. Eartips can be removed from the eartubes for cleaning or replacement.

**Warning:**

- Avoid extreme heat, cold, solvents and oils.
- Do not attach the stethoscope to the wall with the tubing which is tied but hooked up to the eartube at the bend near eartips.
- Do not bend the stethoscope to strongly in the tube

**Professional stethoscope service and warranty program**

Your professional stethoscope comes with finest service and warranty policy in our company. It has warranty by every distributor. If there have any repair services or spare part services, please contact our local distributor for details.







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MANUAL BOOK



